

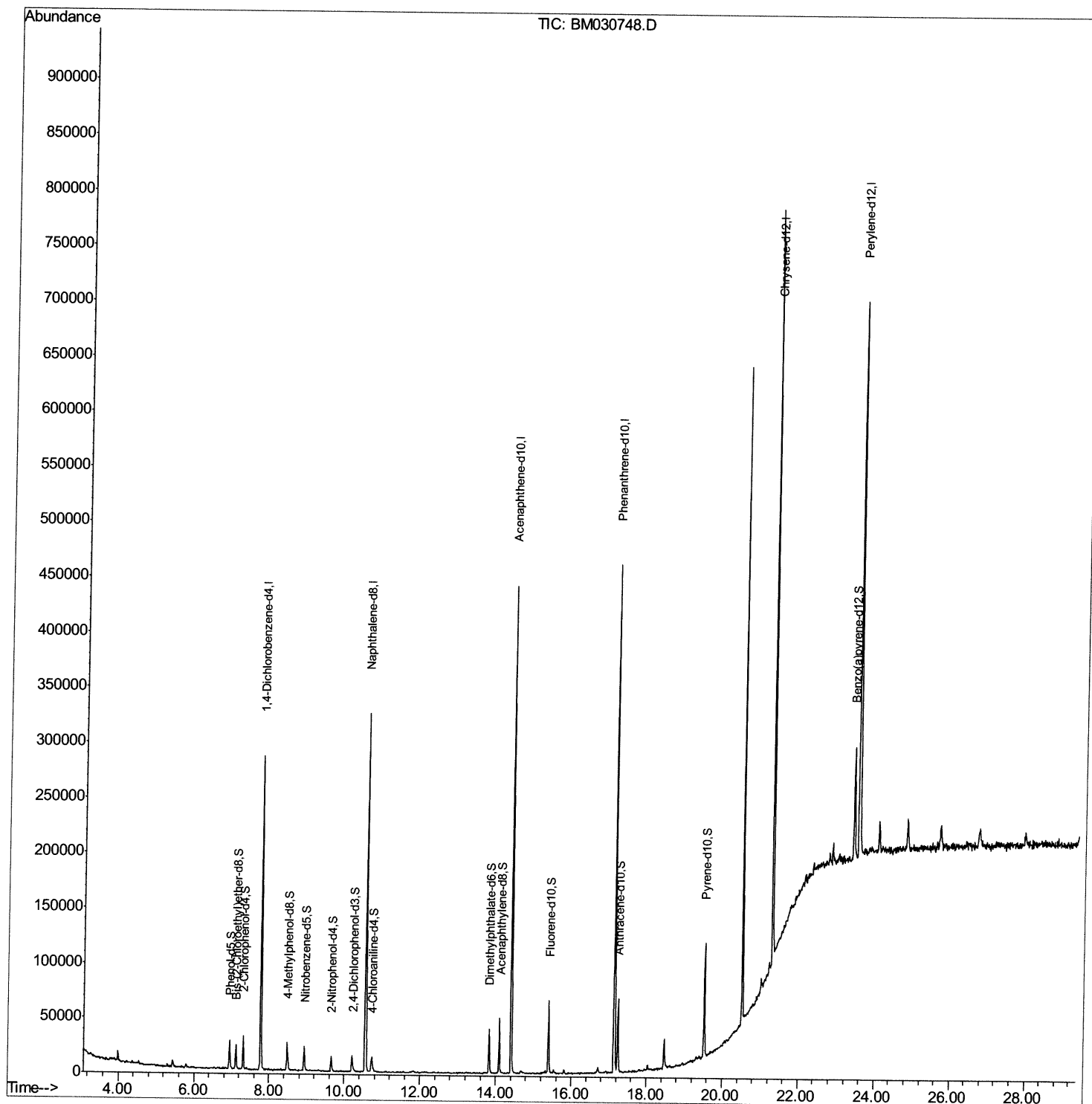
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030748.D
Acq On : 01 Jul 2021 18:04
Operator : CG/JU
Sample : M2825-19
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDR7

Manual Integrations
APPROVED

mohammad
7/2/2021 12:02:55 PM

Quant Time: Jul 02 02:41:21 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
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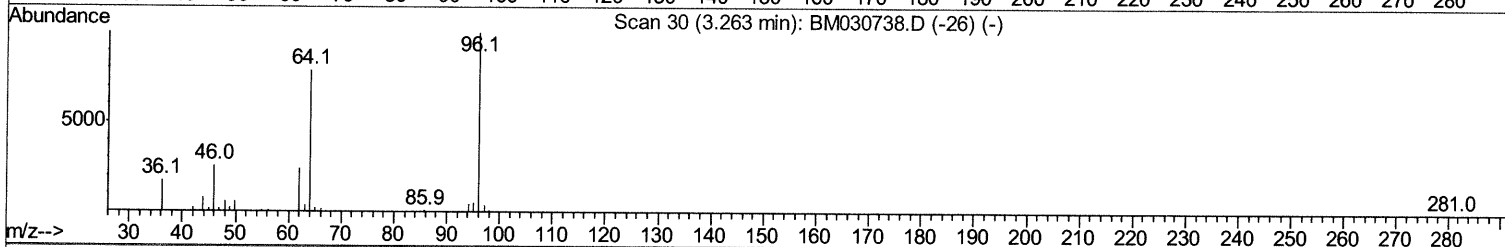
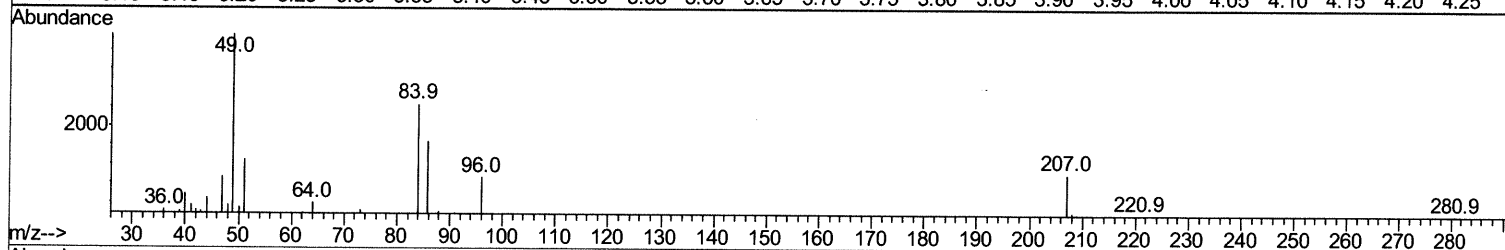
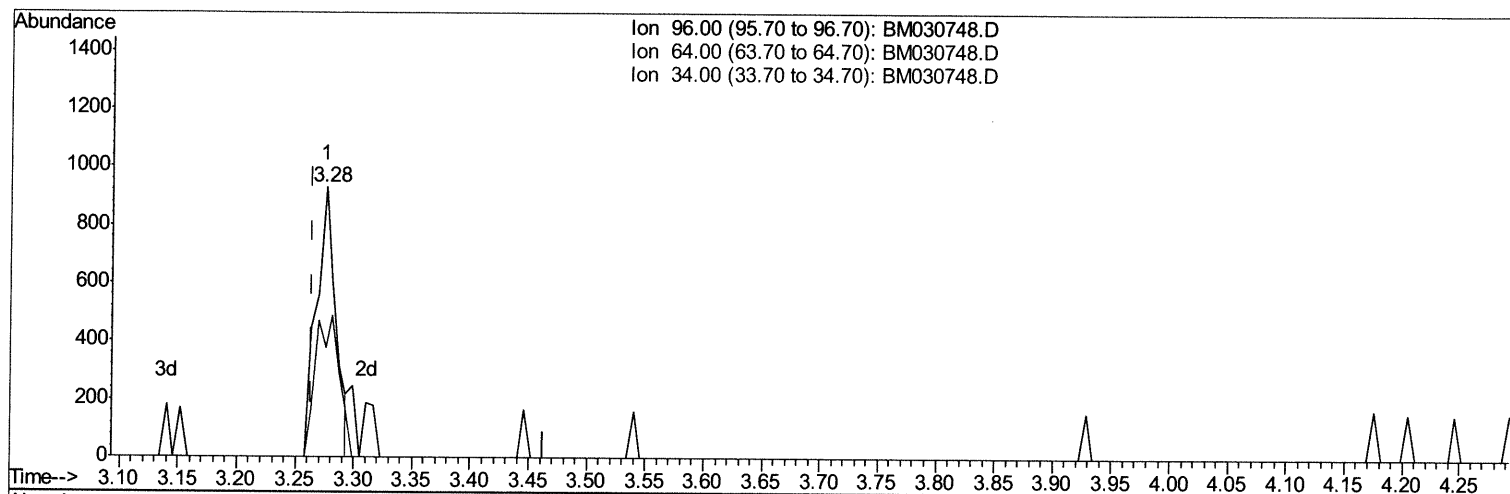
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TIC: BM030748.D

(3) 1,4-Dioxane-d8 (S)

3.275min (+0.012) 0.61ng/uL

response 1084

Ion	Exp%	Act%
96.00	100	100
64.00	80.00	40.58#
34.00	0.00	0.00
0.00	0.00	0.00

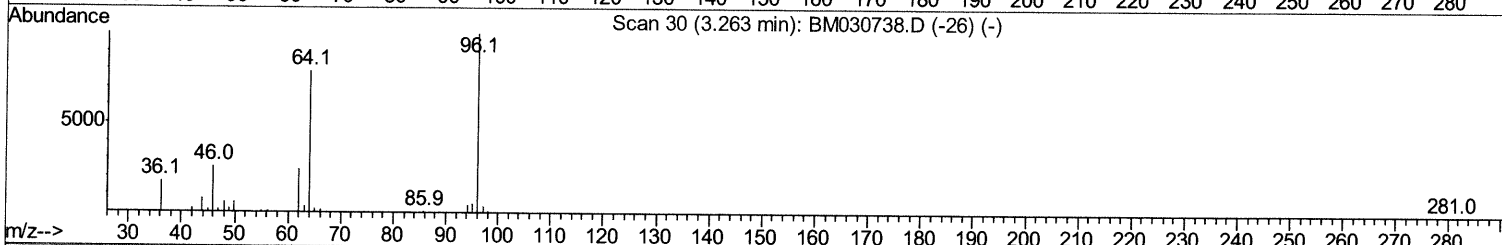
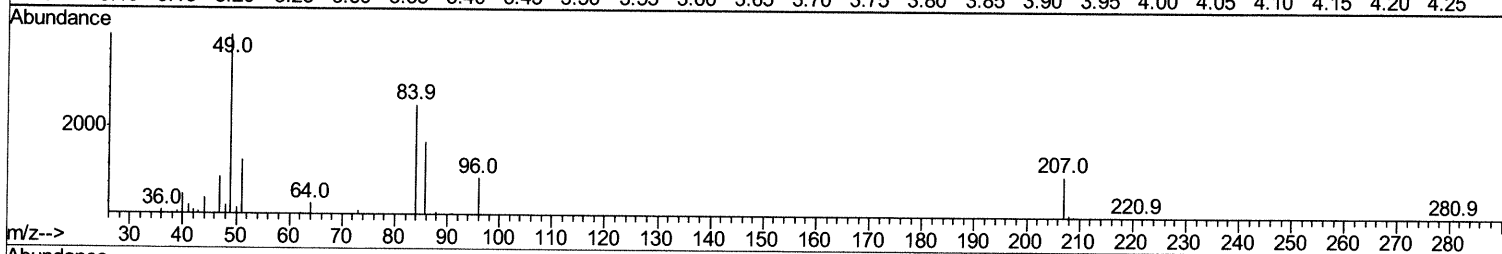
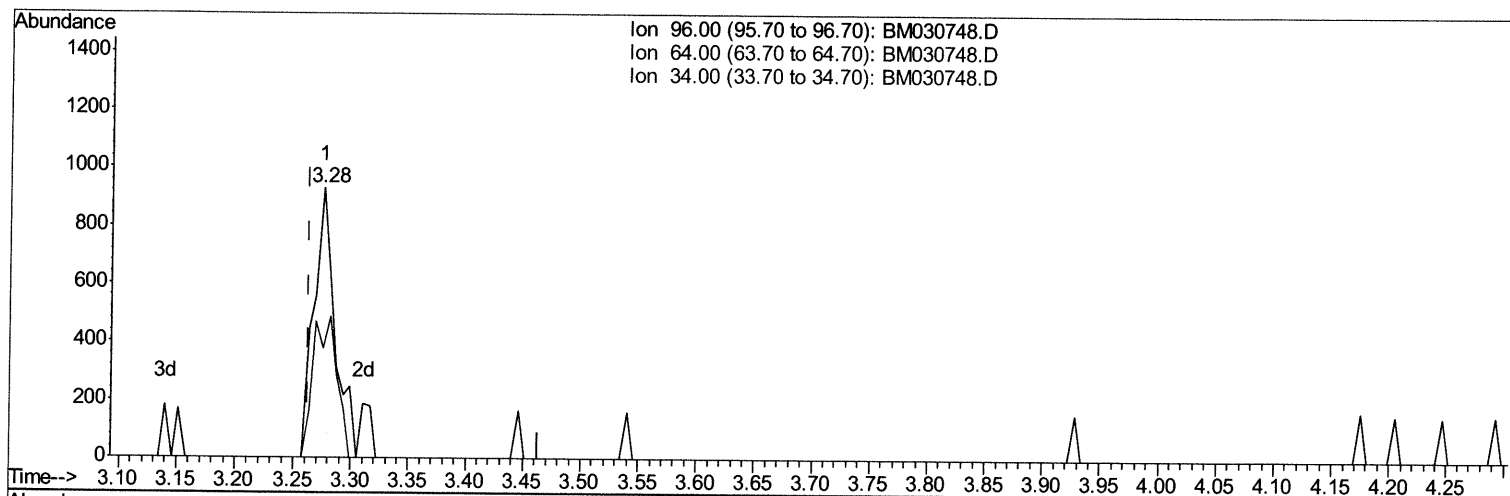
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TIC: BM030748.D

(3) 1,4-Dioxane-d8 (S)

3.275min (+0.012) 0.66ng/uL m *JU 7/2/21*

response 1170

Ion	Exp%	Act%
96.00	100	100
64.00	80.00	40.58#
34.00	0.00	0.00
0.00	0.00	0.00

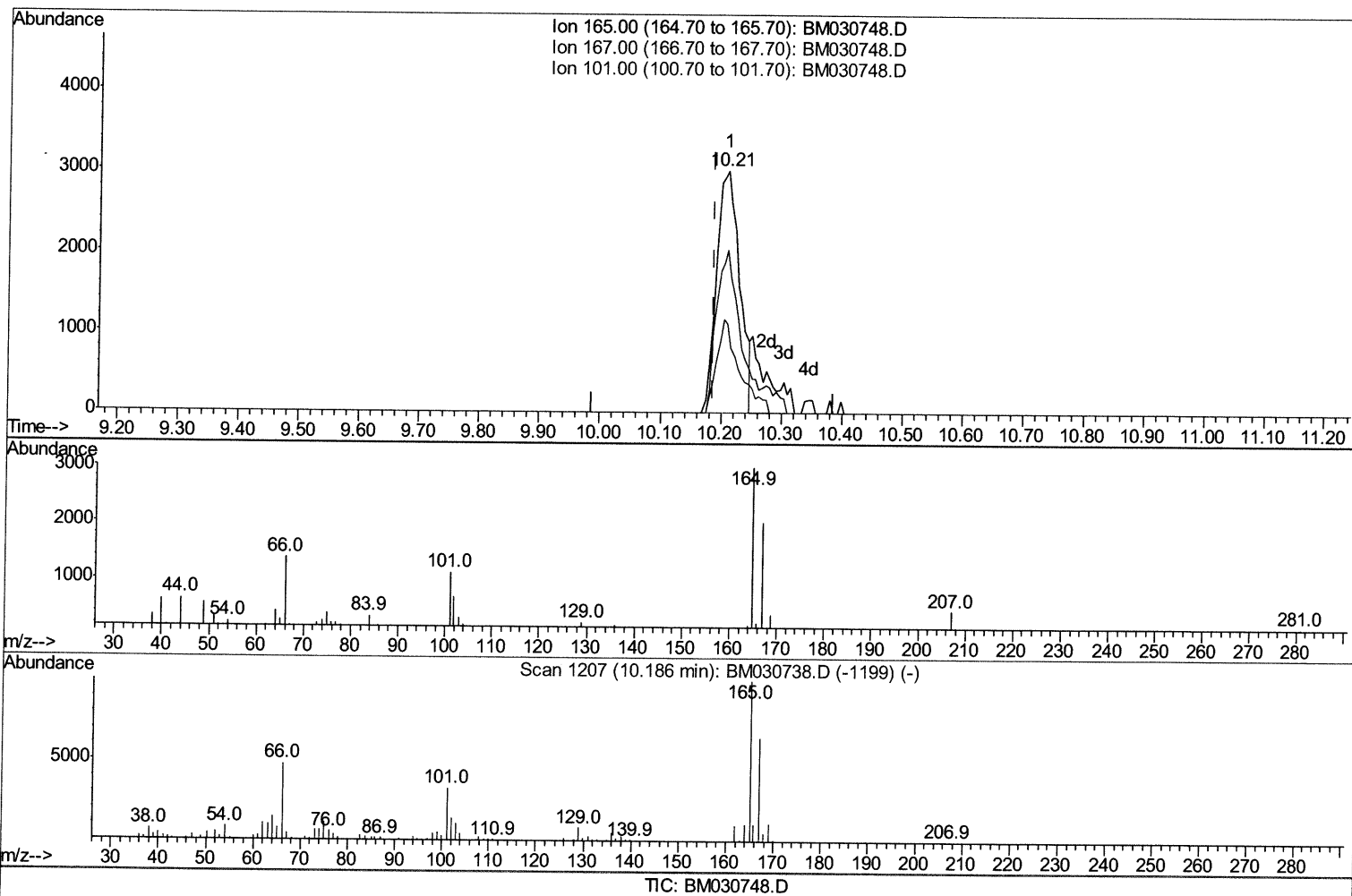
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Manual Integrations
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(28) 2,4-Dichlorophenol-d3 (S)

10.210min (+0.024) 1.87ng/ul

response 7925

Ion	Exp%	Act%
165.00	100	100
167.00	61.40	67.24
101.00	32.90	37.05
0.00	0.00	0.00

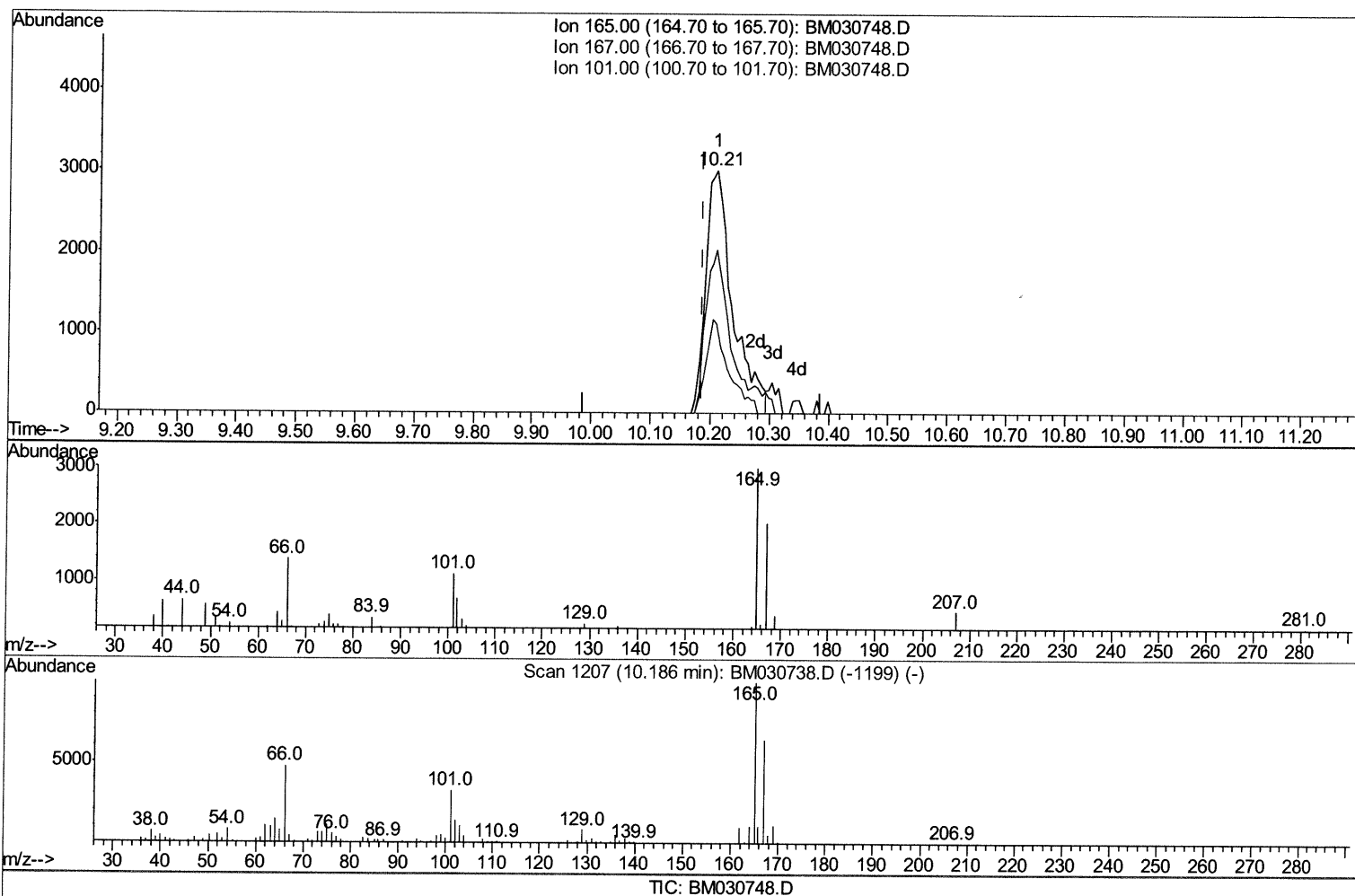
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Sample : M2825-19
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(28) 2,4-Dichlorophenol-d3 (S)

10.210min (+0.024) 2.21ng/ul m

JU 7/2/21

response 9395

Ion	Exp%	Act%
165.00	100	100
167.00	61.40	67.24
101.00	32.90	37.05
0.00	0.00	0.00

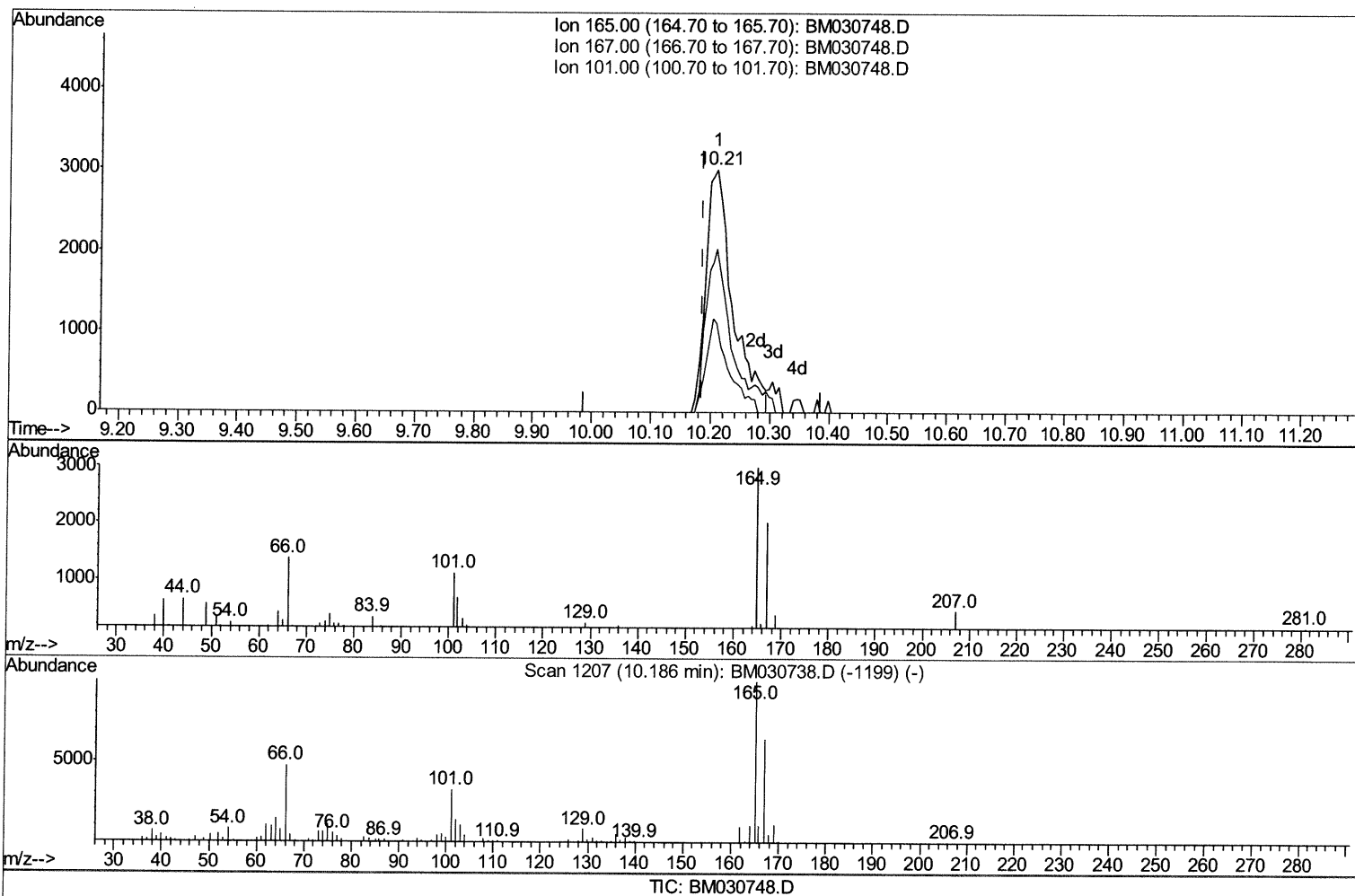
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 Data File : BM030748.D
 Acq On : 01 Jul 2021 18:04
 Operator : CG/JU
 Sample : M2825-19
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGDR7

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 02 02:39:25 2021
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(28) 2,4-Dichlorophenol-d3 (S)

10.210min (+0.024) 2.21ng/ul m

response 9395

Ion	Exp%	Act%
165.00	100	100
167.00	61.40	67.24
101.00	32.90	37.05
0.00	0.00	0.00

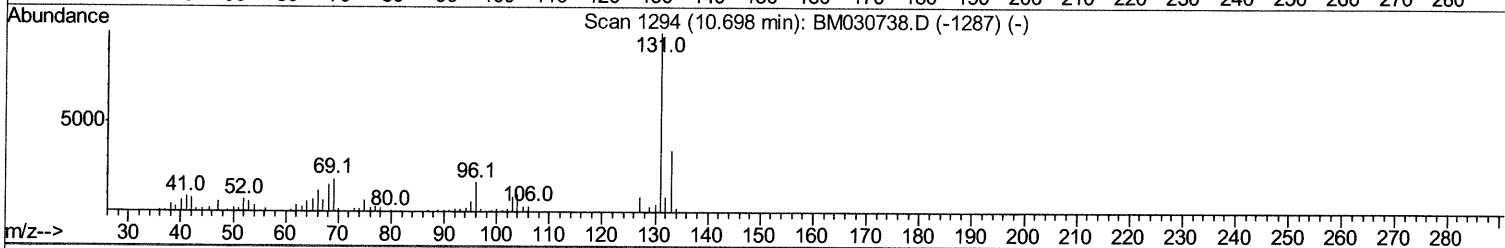
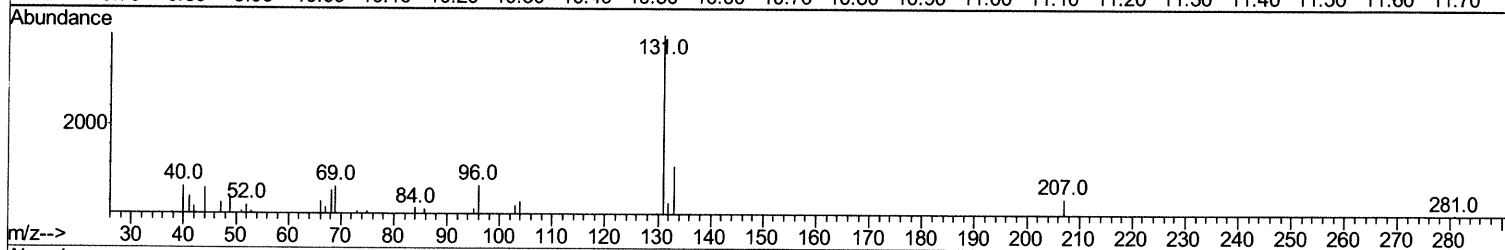
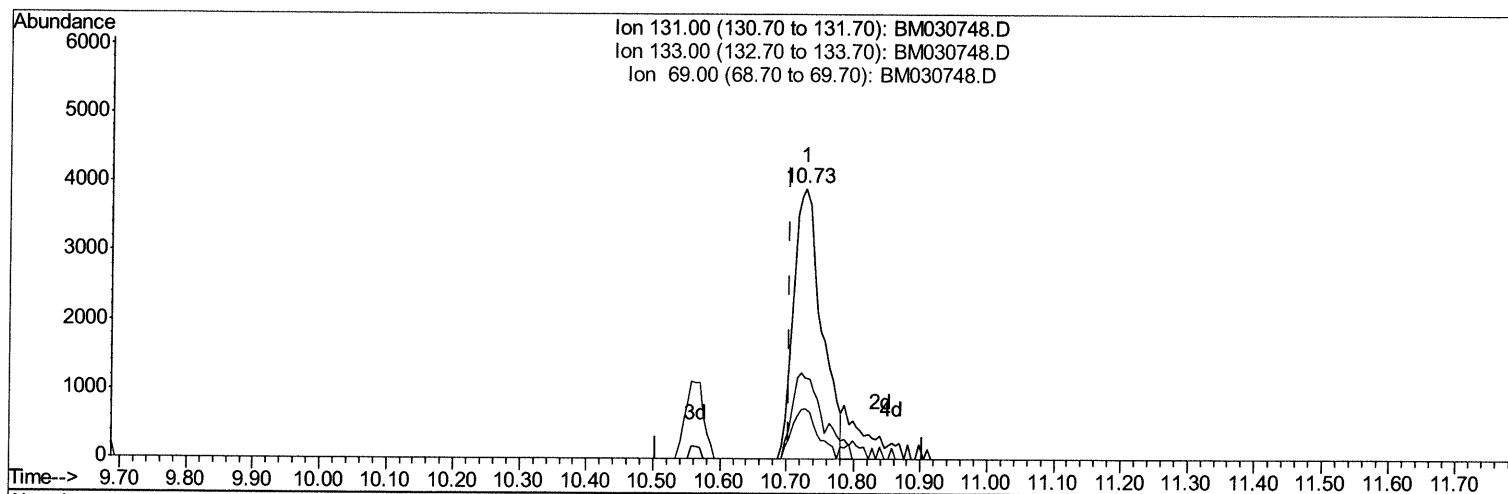
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Sample : M2825-19
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: Jul 02 02:40:11 2021
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TIC: BM030748.D

(31) 4-Chloroaniline-d4 (S)

10.728min (+0.024) 1.91ng/ul

response 11329

Ion	Exp%	Act%
131.00	100	100
133.00	32.60	29.83
69.00	17.80	18.70
0.00	0.00	0.00

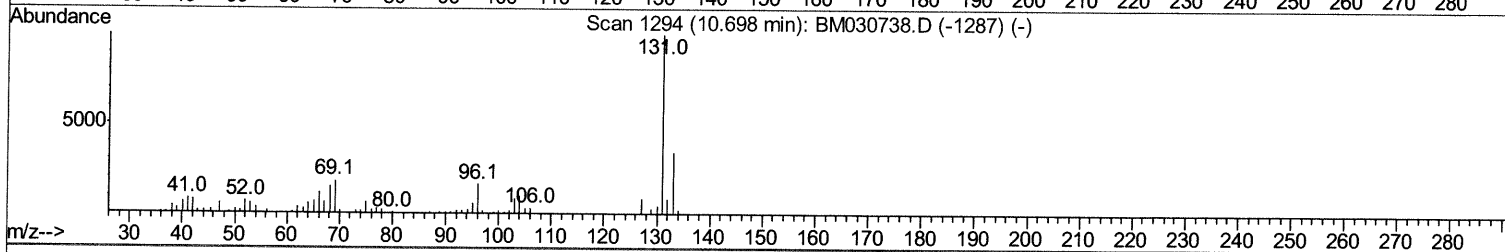
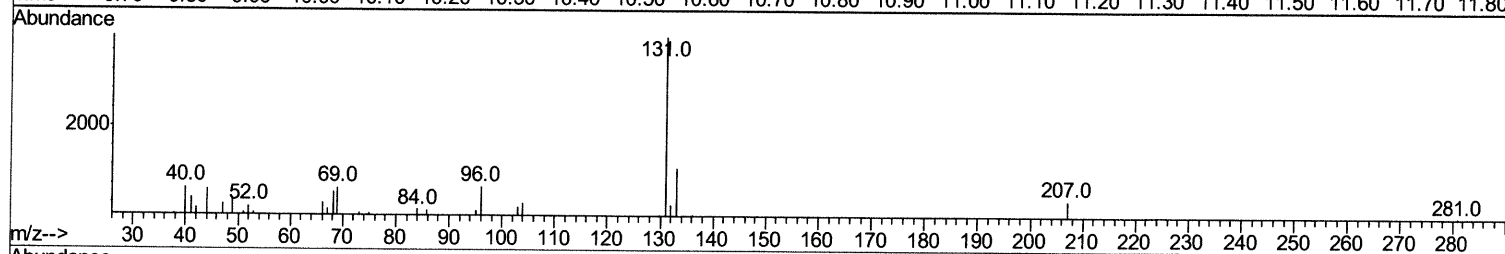
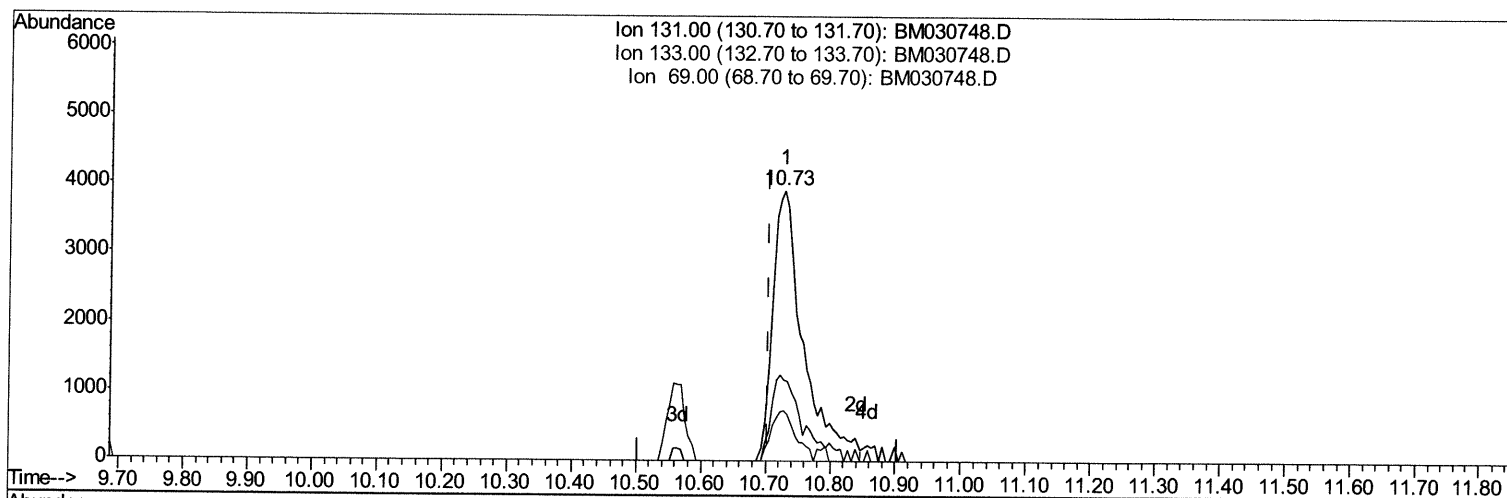
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Sample : M2825-19
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Jul 02 02:40:11 2021
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TIC: BM030748.D

(31) 4-Chloroaniline-d4 (S)

10.728min (+0.024) 2.18ng/ul m

response 12908

Ion	Exp%	Act%
131.00	100	100
133.00	32.60	29.83
69.00	17.80	18.70
0.00	0.00	0.00

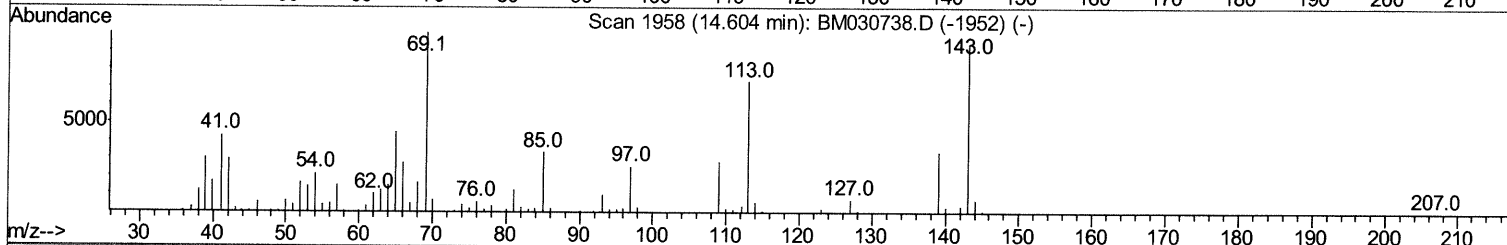
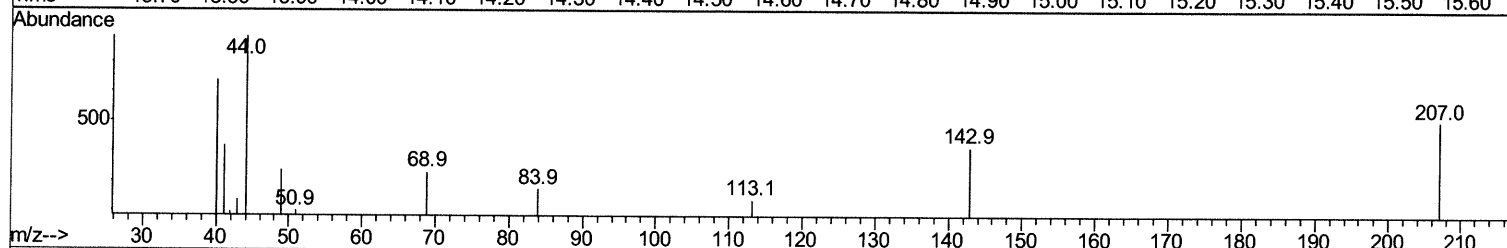
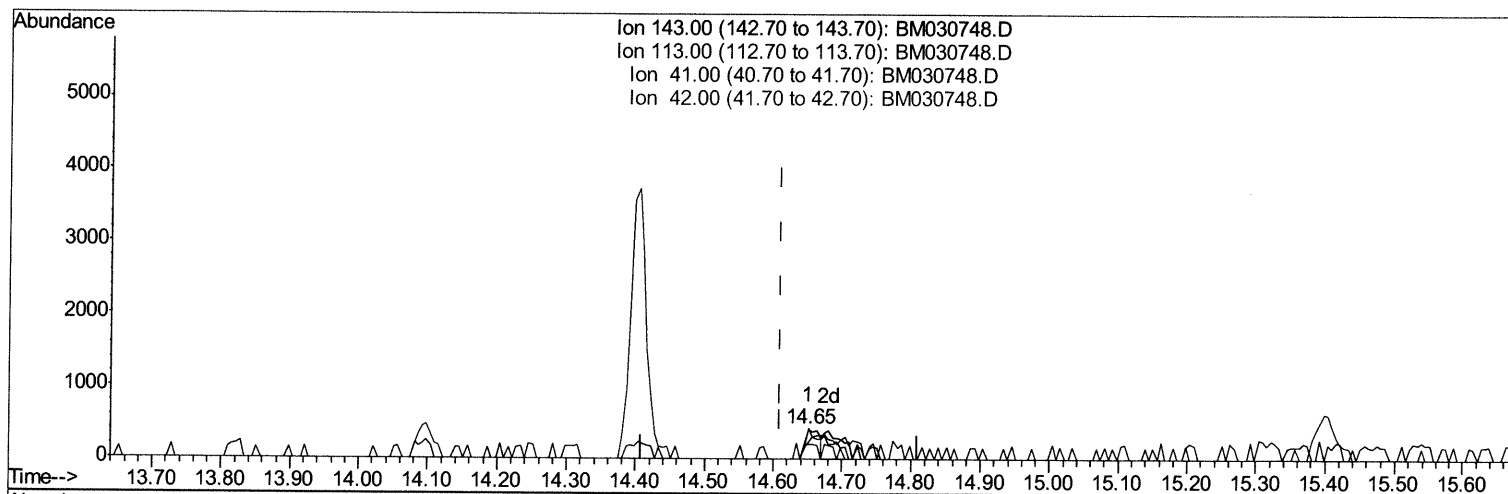
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Sample : M2825-19
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM030748.D

(54) 4-Nitrophenol-d4 (S)

14.651min (+0.041) 0.31ng/ul

response 599

Ion	Exp%	Act%
143.00	100	100
113.00	74.50	57.35#
41.00	44.10	101.20#
42.00	30.20	47.71#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030748.D
Acq On : 01 Jul 2021 18:04
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Sample : M2825-19
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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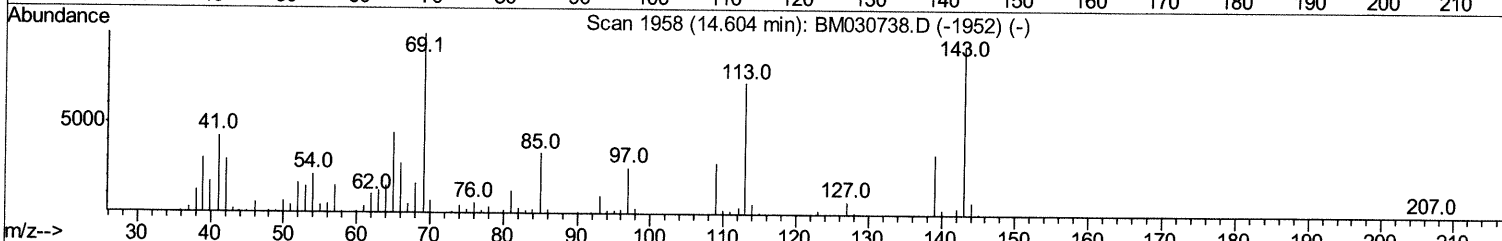
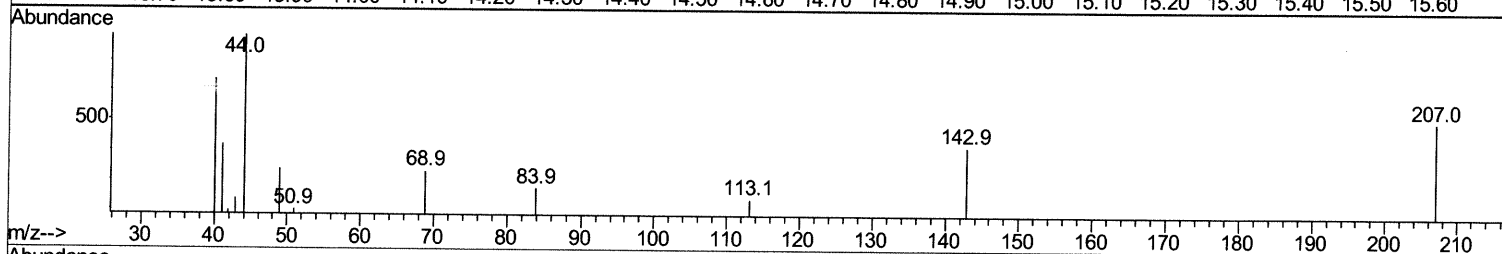
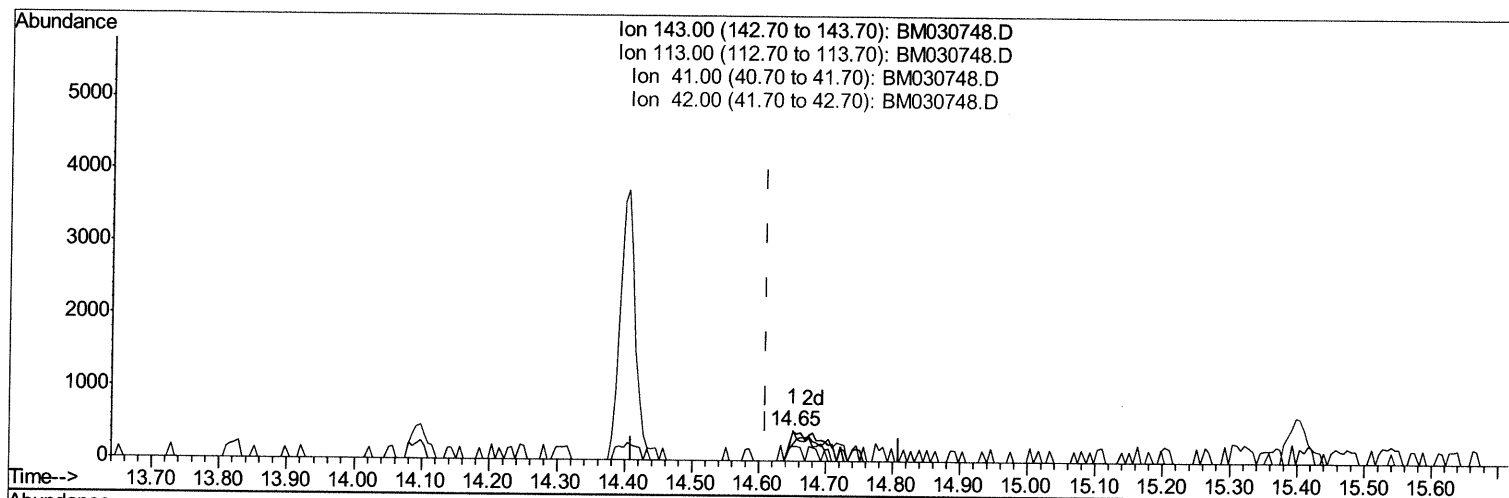
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Quant Title : SVOA CALIBRATION

QLast Update : Thu Jul 01 05:56:56 2021

Response via : Initial Calibration



TIC: BM030748.D

(54) 4-Nitrophenol-d4 (S)

14.651min (+0.041) 0.69ng/ul m

response 1330

Ion	Exp%	Act%
143.00	100	100
113.00	74.50	57.35#
41.00	44.10	101.20#
42.00	30.20	47.71#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	72156	20.00	ng/ul	0.00
20) Naphthalene-d8	10.56	136	267464	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	147512	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.15	188	283865	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	302283	20.00	ng/ul	0.00
88) Perylene-d12	23.56	264	351651	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	1170m>	0.66	ng/ul	>0.01	JK 7/7/21
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.95	99	15931	2.56	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	7.11	67	11996	3.07	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.31	132	13299	2.77	ng/ul	0.00	
15) 4-Methylphenol-d8	8.49	113	12038	2.49	ng/ul	0.00	
21) Nitrobenzene-d5	8.93	128	5215	2.61	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.66	143	5089	2.29	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	10.21	165	9395m	2.21	ng/ul	0.02	JK 7/7/21
31) 4-Chloroaniline-d4	10.73	131	12908m	2.18	ng/ul	0.02	JK 7/7/21
46) Dimethylphthalate-d6	13.82	166	31454	3.09	ng/ul	0.00	
49) Acenaphthylene-d8	14.10	160	37527	2.84	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.65	143	1330m>	0.69	ng/ul	>0.04	JK 7/7/21
60) Fluorene-d10	15.40	176	28568	3.16	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.54	200	825	0.44	ng/ul	0.01	
73) Anthracene-d10	17.25	188	44446	3.35	ng/ul	0.00	
81) Pyrene-d10	19.53	212	55376	3.50	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.42	264	69346	3.79	ng/ul	-0.01	

Target Compounds

Ovalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed